

The Burden of Tobacco in Wisconsin

Population 5,509,026

The Burden of Tobacco is a collaborative report of the University of Wisconsin Tobacco Surveillance and Evaluation Program, the American Cancer Society, and the Wisconsin Division of Public Health's Tobacco Prevention and Control Program.

Smokers in Wisconsin

	# of Smokers	Percent Smokers
Total Number of Smokers	1,005,000	
Adult (18+) ^{1,2}	920,000	22%
High School Youth ^{3,4}	66,000	21%
Middle School Youth ^{3,4}	19,000	8%
Smoking During Pregnancy ⁵	10,000	14%

Deaths Directly Related to Smoking

Cause of Death ^{6,7}	Average Annual Deaths	Due to Smoking	% Due to Smoking [†]
Lung Cancer	2,760	2,208	80%
Other Smoking-Related Cancers	2,066	719	35%
Cardiovascular Disease	16,412	2,342	14%
Respiratory Disease	3,416	1,946	57%
Other Causes (not associated with smoking)	21,619	0	0%
All Causes	46,273	7,215*	16%

Deaths Indirectly Related to Smoking (Secondhand Smoke Exposure, Maternal Smoking, and Fires)⁸⁻¹⁰

	Average Annual Deaths	Associated with Indirect Exposure	% Associated with Indirect Exposure [†]
Ischemic Heart Disease	8,564	771 ^a	9%
Lung Cancer	2,760	61 ^a	2%
SIDS	53	9 ^b	18%
Fires	48	12 ^c	25%
Total Indirect		853	
Total Direct and Indirect Deaths		8,068	

- Each year, approximately 16% of all deaths in Wisconsin are directly attributable to smoking. Cigarette smoking causes 80% of all lung cancer deaths and 14% of all deaths from heart disease in Wisconsin.^{6,7}
- An estimated 7,215 people die annually from illnesses directly related to smoking and approximately 853 die from illnesses and fires indirectly related to smoking, for a total of 8,068 annual deaths in Wisconsin.⁶⁻¹⁰

[†] May not appear to be exact due to using decimals in the calculations.

^{*} Totals may not add up due to rounding.

^a Nonsmoker exposed to secondhand smoke.

^b Infant exposed to cigarette smoke in utero or postpartum.

^c Fire started as a result of improper disposal of a lit cigarette, cigar or pipe.

Years of Potential Life Lost Due to Smoking

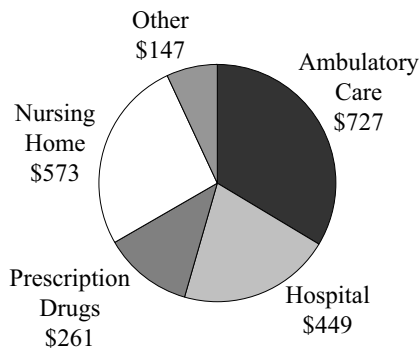
Cause of death⁶

Smoking-Related Cancers	43,000 years
Cardiovascular Disease	32,000 years
Respiratory disease	21,000 years
All Causes	96,000 years

Economic Impact of Cigarette Smoking in Wisconsin

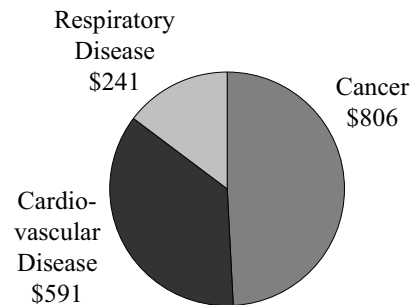
Health Care Costs ^{6,11}	\$2,160,000,000
Lost Productivity ⁶	\$1,640,000,000
Total Costs	\$3,800,000,000

**Smoking Attributable Health Care Costs
in Wisconsin, 2003^{6,11}**
(In millions of dollars)



Total: \$2.16 Billion*

**Cost of Productivity Lost Due to Smoking
in Wisconsin, 2001⁶**
(In millions of dollars)



Total: \$1.64 Billion*

- In Wisconsin, approximately 96,000 years were lost from the potential lifespan of those who died of smoking-related illnesses in 2004.⁶
- In 2003, an estimated \$2.2 billion in health care costs were paid in Wisconsin as a result of diseases caused by smoking.^{6,11}
- Wisconsin lost \$1.6 billion in productivity costs because of illness and premature death from smoking-related illnesses in 2001.⁶
- In 2003, estimated health care costs of cigarette smoking were \$390 for every man, woman and child in Wisconsin.^{6,11}
- In 2004, residents spent \$1.5 billion on over 384 million packs of cigarettes sold in Wisconsin.¹²

Note: Adult prevalence estimates from BRFSS, 2000-04; Youth estimates based on state level YTS, 2004; Maternal smoking estimates from WISH, 2004.

Note: Wisconsin Health Impact and Years of Potential Life Lost data are based on an annual average of 2000-2004 Wisconsin mortality data.

Note: See technical notes for a detailed description of the data sources and methodologies used to construct this report.

Note: Deaths indirectly related to smoking were not included in the years of potential life lost calculations or estimates of the economic impact.